



15 2633#

PATENT  
Customer No. 22,852  
Attorney Docket No. 09314-0002-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
 )  
BANDEMER et al. ) Group Art Unit: 2633  
 )  
Application No.: 09/807,950 ) Examiner: Agustin BELLO  
 )  
Filed: April 4, 2002 ) Confirmation No.: 9432  
 )  
For: SYSTEM FOR MINIMIZING OR )  
COMPENSATING PMD-INDUCED )  
DISTORTION IN OPTICAL TRANSMISSION )  
SYSTEMS AND TRANSMISSION FIBERS IN )  
PARTICULAR )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed foreign and non-patent literature documents are attached.

Copies of the U.S. patent publications are not enclosed.

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Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

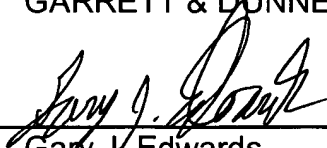
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

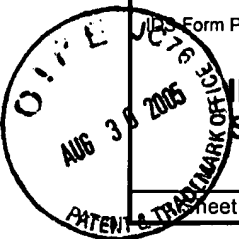
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: 8/26, 2005

By: \_\_\_\_\_

  
Gary J. Edwards  
Reg. No. 41,008



Form PTO/SB/08: Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

**Complete if Known**

Application Number	09/807,950
Filing Date	April 4, 2002
First Named Inventor	Adalbert BANDEMER
Art Unit	2633
Examiner Name	Agustin BELLO
Attorney Docket Number	9314-0002-00

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,896,211	Apr. 20, 1999	Watanabe	
		US-6,271,922	Aug. 7, 2001	Bulow et al.	
		US-6,307,984	Oct. 23, 2001	Watanabe	
		US-6,563,590	May 13, 2003	Chowdhury et al.	
		US-2002-0075477	Jun. 20, 2002	Yu et al.	

**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.****FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 260 745 A1	Mar. 23, 1988	N.V. Philips' Gloellampenfabrieken		
		EP 0 376 449 A1	Jul. 4, 1990	British Telecommunications PLC		
		EP 0 707 226 B1	Sep. 5, 2001	Sumitomo Electric Industries, Ltd.		
		WO 99/49340 A2	Sep. 30, 1999	Lasercomm, Inc.		
		WO 00/77956 A1	Dec. 21, 2000	Fiberspace, Inc.		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		CALVANI et al., "Real-Time Heterodyne Fiber Polarimetry with Narrow- and Broad-Band Sources," <i>Journal of Lightwave Technology</i> , vol. LT-4, No. 7, pp. 877-883 (Jul. 1986).	
		Examination Report issued in European Patent Application No. 01 943 025.5-1234 on Jan. 17, 2005 (with translation)	
		KUDOU et al., Theoretical Basis of Polarization Mode Dispersion Equalization up to the Second Order, <i>Journal of Lightwave Technology</i> , vol. 18, No. 4, Apr. 2000.	
		OKOSHI, T. et al., "New Polarization-Control Scheme for Optical Heterodyne Receiver Using Two Faraday Rotators," <i>Electronic Letters</i> , GB, IEE Stevenage, 21(18), pp. 787-788 (Aug. 29, 1985).	
		ROSENFELD et al., "PMD Compensation in 10 Gbit/s NRZ Field Experimental Using Polarimetric Error Signal," <i>Electronic Letters</i> , vol. 36, No. 5, pp. 448-450 (Mar. 2000).	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.